

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Akihiro Muto, et al DOCKET NO.: 112857-060
SERIAL NO.: 09/607,692 ART UNIT: 2761
FILED: June 30, 2000
INVENTION: INFORMATION PROCESSING APPARATUS AND METHOD AND
DISTRIBUTION MEDIUM

Assistant Commissioner of Patents
Washington, D.C. 20231

**POWER OF ATTORNEY BY ASSIGNEE
AND EXPRESS REVOCATION OF PRIOR POWERS**

As an officer or authorized agent of the Assignee of record of the entire interest of the above-referenced application, Sony Corporation, I hereby expressly revoke all prior powers of attorney filed in connection with this application.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute and transact all business in the United States Patent and Trademark Office connected therewith: Holby M. Abern (P47,372), Robert M. Barrett (30,142), Alan L. Barry (30,819), Thomas C. Basso (46,541), Jeffrey H. Canfield (38,404), Robert W. Connors (46,639), Amy J. Gast (41,773), Timothy L. Harney (38,174), Patricia A. Kane (46,446), Michael S. Leonard (37,557), Edward A. Lehman (22,312), Adam H. Masia (35,602), Dante J. Picciano (33,543), Renato L. Smith (45,117), Maurice E. Teixeira (45,646), William E. Vaughan (39,056), Austin Victor (47,154), and all members of the firm of Bell, Boyd & Lloyd LLC.

Please Send All Correspondence to: William E. Vaughan
BELL, BOYD & LLOYD LLC
P.O. Box 1135
Chicago, Illinois 60690-1135
Telephone: (312) 807-4292

Mar. 29, 2001
Date

Yujiro Yamanaka
Signature

Name: Yujiro Yamanaka
Title: Manager of Legal & Intellectual Property Dept.
Sony Corporation
6-7-35 Kitashinagawa Shinagawa-ku
Tokyo, 141-0001 Japan

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。	As a below named inventor, I hereby declare that:
私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。	My residence, post office address and citizenship are as stated next to my name.
下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者であると（下記の名称が複数の場合）信じています。	I believe I am the original, first and sole inventor (if only one named is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled. INFORMATION PROCESSING APPARATUS AND METHOD, DISTRIBUTION MEDIUM
上記発明の明細書（下記の欄でx印がついていない場合は、本書に添付）は、 <input type="checkbox"/> 月 日に提出され、米国出願番号または特許協定条約国際出願番号を _____ とし、 （該当する場合） _____ に訂正されました。	the specification of which is attached hereto unless the following box is checked: <input checked="" type="checkbox"/> was filed on <u>6/30/2000</u> as United States Application Number or PCT International Application Number <u>09/607,692</u> and was amended on _____ (if applicable).
私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.
私は、米国法典第35編119条(a)-(d)項又は365条(b)項に基づき下記の、米国以外の国の少なくとも一ヶ国を指定している特許協力条約365(a)項に基づく国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。	I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

S00P0836US00

Japanese Language Declaration

日本語宣言書

Prior Foreign Application(s)

外国での先行出願

Priority Not Claimed

優先権主張なし

P11-192613

(Number)

(番号)

Japan

(Country)

(国名)

07/07/1999

(Day/Month/Year Filed)

(出願年月日)

(Number)

(番号)

(Country)

(国名)

(Day/Month/Year Filed)

(出願年月日)

私は、第35編米国法典119条(e)項に基づいて下記の米国特許出願規定に記載された権利をここに主張いたします。

(Application No.)

(出願番号)

(Filing Date)

(出願日)

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)

(出願番号)

(Filing Date)

(出願日)

私は、下記の米国法典第35編120条に基づいて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約365条(c)に基づく権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願書提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規則法典第37編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

(Application No.)

(出願番号)

(Filing Date)

(出願日)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Status: Patented, Pending, Abandoned)

(現況: 特許許可済、保属中、放棄済)

(Application No.)

(出願番号)

(Filing Date)

(出願日)

(Status: Patented, Pending, Abandoned)

(現況: 特許許可済、保属中、放棄済)

S00P0836US00

Japanese Language Declaration

日本語宣言書

私は、私自身の知識に基づいて本宣言書中で私が行なう表明が真実であり、かつ私の入手した情報と私の信じることに基づく表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行爲は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行なえば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may be jeopardize the validity of the application or any patent issued thereon.

S00P0836US00

Japanese Language Declaration

日本語宣言書

委任状： 私は下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。（弁理士、または代理人の氏名及び登録番号を明記のこと）

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark office connected therewith (*list name and registration number*)

Karl A. Limbach	18,689	Mark A. Dalla Valle	34,147	Kyla L. Harriel	41,816
George C. Limbach	19,305	Charles P. Sammut	28,901	Mayumi Maeda	40,075
John K. Uilkema	20,282	Mark C. Pickering	36,239	Kent J. Tobin	39,496
Neil A. Smith	25,441	Patricia Coleman James	37,155	Michael R. Ward	38,651
Veronica C. Devitt	29,375	Kathleen A. Frost	37,326	Steven M. Santisi	40,157
Ronald L. Yin	27,607	Alan S. Hodes	38,185	Charles L. Hamilton	42,624
Gerald T. Sekimura	30,103	Alan A. Limbach	39,749	Andrew V. Smith	43,132
Michael A. Stallman	29,444	Douglas C. Limbach	35,249	Heath W. Hoglund	41,076
Philip A. Girard	28,848	Brian J. Keating	39,520	William G. Goldman	42,590
Michael J. Pollock	29,098	Seong-Kun Oh*		J. Thomas McCarthy	22,420
Stephen M. Everett	30,050	Cameron A. King	41,897		
Alfred A. Equitz	30,922				

* Recognition under 37 CFR 10.9(b)

書類送付先

Send Correspondence to:

Charles P. Sammut, Esq.
Limbach & Limbach L.L.P.
2001 Ferry Building
San Francisco, CA 94111-4262

直接電話連絡先：（名前及び電話番号）

Direct Telephone Calls to: (*name and telephone number*)

Charles P. Sammut
(415) 433-4150

唯一または第一発明者名

Full name of sole or first inventor:

AKIHIRO MUTO

発明者の署名

日付

Inventor's signature

Date

Akihiro Muto

September 11, 2000

住所

Residence

TOKYO, JAPAN

国籍

Citizenship

JAPANESE

私書箱

Post Office Address

c/o SONY CORPORATION
7-35, Kitashinagawa 6-chome
Shinagawa-ku, Tokyo, JAPAN

S00P0836US00

Japanese Language Declaration

日本語宣言書

第二共同発明者	Full name of second joint inventor, if any TATEO OISHI
第二共同発明者 日付	Second inventor's signature Date <i>Tateo Oishi</i> 11 September 2000
住所	Residence SAITAMA, JAPAN
国籍	Citizenship JAPANESE
私書箱	Post Office Address c/o SONY CORPORATION 7-35, Kitashinagawa 6-chome Shinagawa-ku, Tokyo, JAPAN
第三共同発明者	Full name of third joint inventor, if any TAIZO SHIRAI
第三共同発明者 日付	Third inventor's signature Date <i>Taizo Shirai</i> 12 September 2000
住所	Residence TOKYO, JAPAN
国籍	Citizenship JAPANESE
私書箱	Post Office Address c/o SONY CORPORATION 7-35, Kitashinagawa 6-chome Shinagawa-ku, Tokyo, JAPAN
(第四以降の共同発明者についても同様に記載し、署名をすること)	(Supply similar information and signature for fourth and subsequent joint inventors)